



Electrolux Home Products site in Jefferson, Iowa

Rice, Tami [DNR] to: Ronald King

Cc: "Lundberg, Cal [DNR]"

09/02/2011 10:02 AM

From: "Rice, Tami [DNR]" <Tami.Rice@dnr.iowa.gov>
To: Ronald King/SUPR/R7/USEPA/US@EPA
Cc: "Lundberg, Cal [DNR]" <Cal.Lundberg@dnr.iowa.gov>
History: This message has been replied to.

Ron,

We recently completed our review of the Electrolux Home Products site in Jefferson. There is significant chlorinated solvent contamination in groundwater onsite and the site was a RCRA facility so we referred the site to EPA RCRA for follow up. I've attached our email correspondence with Lynn Slugantz for your information. Our Pre-CERCLIS Initiation Form indicates that the site is a RCRA lead site with no further action under CERCLA.

Let me know if you have any questions.

Regards,
Tami

Tami S. Rice
Environmental Specialist Senior
Contaminated Sites Section
Iowa Dept. of Natural Resources
502 East 9th Street
Des Moines, Iowa 50319
Ph: (515) 281-4420
Fax: (515) 281-8895

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----- Message from "Slugantz.Lynn@epamail.epa.gov" <Slugantz.Lynn@epamail.epa.gov> on Mon, 22 Aug 2011 14:00:12 -0500 -----

To: "Rice, Tami [DNR]"
<Tami.Rice@dnr.iowa.gov>

Subject: RE: Electrolux in Jefferson, Iowa

Hi Tami - we met last week internally and we are in the process of drafting an enforcement action that could be negotiated with the responsible parties. However, I think we will be sending them a request for all analytical data and/or investigation reports they have before we approach them on the enforcement action. How does our timing affect what you are doing? If you'd like, give me a call and we can discuss our planned approach.

Lynn M. Slugantz, Chief
RCRA Corrective Action and
Permits Branch
Air & Waste Management Division
US EPA Region 7
901 N. 5th Street,

40361500



Superfund

Kansas City, KS 66101
913-551-7883

From: "Rice, Tami [DNR]" <Tami.Rice@dnr.iowa.gov>
To: Lynn Slugantz/R7/USEPA/US@EPA
Cc: "Lundberg, Cal [DNR]" <Cal.Lundberg@dnr.iowa.gov>,
"Woodland, John [DNR]" <John.Woodland@dnr.iowa.gov>
Date: 08/11/2011 10:05 PM
Subject: RE: Electrolux in Jefferson, Iowa

Lynn,

We wanted to check back with you to determine if EPA RCRA will be taking over for regulatory oversight of the Electrolux site in Jefferson. We have deferred the site to you but would like to make sure that you plan to take it over before we formally respond to the Phase II Report we received from Electrolux.

Please let us know your intent so that we can respond accordingly. Thank you for your time and assistance in this matter.

Regards,
Tami

Tami S. Rice
Environmental Specialist Senior
Contaminated Sites Section
Iowa Dept. of Natural Resources
502 East 9th Street
Des Moines, Iowa 50319
Ph: (515) 281-4420
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-----Original Message-----

From: Slugantz.Lynn@epamail.epa.gov [mailto:Slugantz.Lynn@epamail.epa.gov]
Sent: Friday, June 03, 2011 8:35 AM
To: Lundberg, Cal [DNR]; Jeff Johnson
Subject: Re: Electroluxe in Jefferson, Iowa

Thanks Cal for the quick response. We will get back in the the next week or so to let you know we've done a complete analysis and have the jurisdiction.

Sent via epa blackberry
Lynn Slugantz

913-551-7883 (office)

----- Original Message -----

From: "Lundberg, Cal [DNR]" [Cal.Lundberg@dnr.iowa.gov]
Sent: 06/03/2011 06:28 AM EST

To: Lynn Slugantz
Cc: "Rice, Tami [DNR]" <Tami.Rice@dnr.iowa.gov>; "Woodland, John [DNR]" <John.Woodland@dnr.iowa.gov>; "Tormey, Brian [DNR]" <Brian.Tormey@dnr.iowa.gov>
Subject: RE: Electroluxe in Jefferson, Iowa

We have discussed this internally and included our legal folks. It is our position that if there is clear RCRA authority (and you indicate that there is) then we are going to defer to EPA. Go for it.

Cal Lundberg, Ph.D., Supervisor
Contaminated Sites Section
Iowa Dep't. of Natural Resources
515-281-7040
cal.lundberg@dnr.iowa.gov

-----Original Message-----

From: Slugantz.Lynn@epamail.epa.gov [mailto:Slugantz.Lynn@epamail.epa.gov]
Sent: Thursday, June 02, 2011 11:44 AM
To: Lundberg, Cal [DNR]
Subject: RE: Electroluxe in Jefferson, Iowa

Cal - a member of your staff, John Woodland (?) has talked to my staff regarding the Electroluxe site. While it is not on our TSD list of sites subject to corrective action, sounds like we could use our imminent and substantial endangerment authority under 7003 of RCRA to get quick actions. Is DNR interested in pursuing anything with them or would you like us to look further into this matter?

Lynn M. Slugantz, Chief
RCRA Corrective Action and
Permits Branch
Air & Waste Management Division
US EPA Region 7
901 N. 5th Street,
Kansas City, KS 66101
913-551-7883

From: "Lundberg, Cal [DNR]" <Cal.Lundberg@dnr.iowa.gov>

To: Lynn Slugantz/R7/USEPA/US@EPA

Cc: "Pins, Mel [DNR]" <Mel.Pins@dnr.iowa.gov>, "Tormey, Brian [DNR]" <Brian.Tormey@dnr.iowa.gov>, "Rice, Tami [DNR]" <Tami.Rice@dnr.iowa.gov>

Date: 05/03/2011 10:49 AM

Subject: RE: Elkem Metals of Keokuk, Iowa - AND REQUEST FROM IDNR

Lynn - pursuant to our meeting with EPA concerning RCRA Corrective Action sites last year I think that we would take the position that this site is EPA's site. This avoids any confusion on the part of the responsible parties concerning who they are working with.

Cal Lundberg, Ph.D., Supervisor
Contaminated Sites Section
Iowa Dep't. of Natural Resources
515-281-7040
cal.lundberg@dnr.iowa.gov

-----Original Message-----

From: Slugantz.Lynn@epamail.epa.gov [mailto:Slugantz.Lynn@epamail.epa.gov]
Sent: Friday, April 29, 2011 9:54 AM
To: Lundberg, Cal [DNR]
Cc: hutchison.cynthia@epamail.epa.gov; Murrow.Patricia@epamail.epa.gov
Subject: RE: Elkem Metals of Keokuk, Iowa - AND REQUEST FROM IDNR

Cal - sounds good, just give me a call when you are ready to discuss.

Lynn M. Slugantz, Chief
RCRA Corrective Action and
Permits Branch
Air & Waste Management Division
US EPA Region 7
901 N. 5th Street,
Kansas City, KS 66101
913-551-7883

From: "Lundberg, Cal [DNR]" <Cal.Lundberg@dnr.iowa.gov>
To: Lynn Slugantz/R7/USEPA/US@EPA
Date: 04/29/2011 08:58 AM
Subject: RE: Elkem Metals of Keokuk, Iowa - AND REQUEST FROM IDNR

Lynn - I want to have some internal DNR discussion. I will respond next week.

Cal Lundberg, Ph.D., Supervisor
Contaminated Sites Section
Iowa Dep't. of Natural Resources

515-281-7040
cal.lundberg@dnr.iowa.gov

-----Original Message-----

From: Slugantz.Lynn@epamail.epa.gov [mailto:Slugantz.Lynn@epamail.epa.gov]
Sent: Thursday, April 28, 2011 1:51 PM
To: Lundberg, Cal [DNR]
Subject: Fw: Elkem Metals of Keokuk, Iowa - AND REQUEST FROM IDNR

Cal - this is a site that is definitely on our radar for potentially some kind of action to require investigation and/or cleanup. Should we schedule some time to talk further?

Lynn M. Slugantz, Chief
RCRA Corrective Action and
Permits Branch
Air & Waste Management Division
US EPA Region 7
901 N. 5th Street,
Kansas City, KS 66101
913-551-7883

----- Forwarded by Lynn Slugantz/R7/USEPA/US on 04/28/2011 01:42 PM

From: Cynthia Hutchison/R7/USEPA/US

To: Patricia Murrow/R7/USEPA/US@EPA

Cc: Lynn Slugantz/R7/USEPA/US@EPA

Date: 04/21/2011 12:18 PM

Subject: Re: Elkem Metals of Keokuk, Iowa - AND REQUEST FROM IDNR

Cynthia L. Hutchison
Environmental/Geological Engineer
U.S. EPA, Region 7
901 N 5th Street
Kansas City, Kansas 66101
Phone (913) 551-7478
FAX (913) 551-9478
hutchison.cynthia@epa.gov

From: Patricia Murrow/R7/USEPA/US

To: Cynthia Hutchison/R7/USEPA/US@EPA, Lynn
Slugantz/R7/USEPA/US@EPA

Date: 04/21/2011 11:46 AM

Subject: Elkem Metals of Keokuk, Iowa - AND REQUEST FROM IDNR

(Embedded

image moved (Embedded image moved to file: pic21228.jpg)

to file:

pic27445.gif)

Cynthia and Lynn,

Please see below the email that I received today from IDNR about Elkem Metals of Keokuk, Iowa. I checked RCRAInfo and the old name is Midwest Carbide, and the site went through "clean closure" many years ago under Ken's review, based on RCRAInfo data, and had an RFA conducted, but the events stop there. Doing a quick check, the detected PAHs as listed in the attached email are high, especially in the one area, as compared to industrial RSLs.

Cynthia, is this on your list of sites to review - the lows/mediums? If so, could you let us know? If this is not on your list, please let us know that, too.

Someone from the office should give him a call back, or I will call him back on Monday. (I gave him Monday that I would call him back, since that is when I will be back to the office).

Lynn, any direction on who/how you want us to proceed on this one? Thank you.

Pat Murrow
US EPA Region 7
AWMD/RCAP

901 N. 5th Street
Kansas City, KS 66101
(913) 551-7627 (phone)
(913) 551-7947 (fax)

murrow.patricia@epa.gov

----- Forwarded by Patricia Murrow/R7/USEPA/US on 04/21/2011 11:26 AM

From: Patricia Murrow/R7/USEPA/US

To: "Woodland, John [DNR]" <John.Woodland@dnr.iowa.gov>

Date: 04/21/2011 11:25 AM

Subject: Re: FW: Elkem Metals of Keokuk, Iowa

John,

I received your email. Since this is not assigned to me, I need to check with others in our office to see if this is an active corrective action, and/or if someone is reviewing this one. I just need some time, so let me get back to you on this on Monday, and thanks.

Pat Murrow

US EPA Region 7

AWMD/RCAP

901 N. 5th Street

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(913) 551-7627 (phone)

(913) 551-7947 (fax)

murrow.patricia@epa.gov

From: "Woodland, John [DNR]" <John.Woodland@dnr.iowa.gov>

To: Patricia Murrow/R7/USEPA/US@EPA

Date: 04/21/2011 11:13 AM

Subject: FW: Elkem Metals of Keokuk, Iowa

Pat,

I am working on an initial site screening of Elkem Metals of Keokuk, Iowa, which I understand is a RCRA corrective action site. It has an EPA Registry Number of 110013331992 and a RCRA Site Number of IAD005267588.

I need to find out if the corrective action status is on-going and what is planned to be done with the site before I complete my report and decide on recommendations.

For your records, I have attached a table showing contaminant levels found in the soil samples at the Elkem Metals site in Keokuk, which are above IDNR Statewide Standards. Groundwater contamination is not an issue at this time.

Thanks for your help,

John Woodland
 Environmental Specialist
 Contaminated Sites Section
 Iowa Dept. of Natural Resources
 502 E. 9th St.
 Des Moines, IA 50319
 (515) 281-4117
 john.woodland@dnr.iowa.gov

Contaminant Concentrations in Soil Samples above IDNR Statewide
 Standards (mg/kg)

Sample Number	B-8	B-13	B-25	B-26	B-38	B-48	B-53
IDNR Statewide							
& Depth	(0-2')	(0-2')	(0-2')	(0-2')	(0-2')	(0-2')	(0-2')
(0-2') Standards							

PAH Contaminants

(mg/kg)

Benzo(a)anthracene	71				3.9	660	
3.1							

Benzo(a)pyrene	37	1.2	1.2	0.72	3.3	550	0.91
0.31							

Benzo(b)fluoranthene	89					560	
3.1							

Benzo(k)fluoranthene						140
31						

Chrysene						560
310						

Dibenz(a,h)anthracene	8.1	0.4			0.64	78
0.31						

Indeno(1,2,3-cd)pyrene	17					140
3.1						

RCRA Metals (mg/kg)

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Lead	20000					
400						